#### **Training and Evaluation Outline Report**

**Task Number:** 71-8-7647

Task Title: Conduct Social Network Analysis (Brigade - Corps)

Distribution Restriction: Approved for public release; distribution is unlimited.

**Destruction Notice:** None

**Foreign Disclosure: FD1 -** This training product has been reviewed by the training developers in coordination with the Fort Leavenworth foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

#### Supporting Reference(s):

Step Number	Reference ID	eference ID Reference Name		Primary
	ATP 2-33.4	INTELLIGENCE ANALYSIS	Yes	No
	001, June 02, 2014)	INSURGENCIES AND COUNTERING INSURGENCIES http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/fm3_24.pdf	Yes	Yes
	FM 3-24.2 (FM 7- 98)	TACTICS IN COUNTERINSURGENCY	Yes	No

**Condition:** The command receives a mission order from higher headquarters and the commander issues guidance on social network analysis. The command establishes communications with subordinate and adjacent units, and higher headquarters. The mission command system is operational and processing information. Some iterations of this task should be performed in MOPP 4.

**Standard:** The staff develops situational understanding by analyzing the relationships of the operational and mission variables to support the analysis of insurgent networking in the area of operations. The staff tracks the insurgent social network to evaluate its impact on the operational environment, facilitate decision-making, and integrate into the units' plans and orders. The staff follows commander's guidance and standard operating procedures when analyzing the threat through social media.

Safety Risk: Low

Task Statements
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Cue: None

### **DANGER**

Leaders have an inherent responsibility to conduct Risk Management to ensure the safety of all Soldiers and promote mission accomplishment.

### **WARNING**

Risk Management is the Army's primary decision-making process to identify hazards, reduce risk, and prevent both accidental and tactical loss. All Soldiers have the responsibility to learn and understand the risks associated with this task.

### **CAUTION**

Identifying hazards and controlling risks across the full spectrum of Army functions, operations, and activities is the responsibility of all Soldiers.

Remarks: None

Notes: None

#### **TASK STEPS**

- 1. The staff conducts a social network analysis (SNA) to determine the organizational dynamics of the insurgency and how to attack or exploit it by:
  - a. Analyzing a network structure to identify and portray its details.
  - b. Demonstrating how a networked organization behaves and how that connectivity affects its behavior.
- c. Analyzing the network's design to assess how its members may or may not act autonomously, where the leadership resides or whether the leadership resides among network members, and how hierarchical dynamics may mix or not mix with network dynamics.
  - d. Employing a specialized software application to facilitate the SNA process.
  - e. Implementing SNA focus on the individual and interpersonal relations within the network.
- f. Developing a commander's requirement to describe, estimate, and predict the dynamic structure of an enemy organization.
  - g. Providing commanders a useful tool to gauge their operations' effectiveness.
  - h. Assessing the insurgency's adaptation to operational environments and friendly operations.
- 2. The staff analyzes the social networks of individuals to determine how to exploit them by:
  - a. Identifying family members.
  - b. Investigating relationships inside and outside the organization.
- 3. The staff employs the SNA to assess organizational behavior and understand the function of the organization.
- 4. The staff uses SNA to identify individuals and/or systems that drive networks and to identify vulnerabilities within these systems.
- 5. The staff coordinates the targeting process by identifying individuals, such as family members and community contacts, for potential targeting to locate the high-value individual.
- \* 6. Leaders develop relationships with tribal, religious, civic, social node influencers.

(Asterisks indicates a leader performance step.)

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. The staff conducted a social network analysis (SNA) to determine the organizational dynamics of the insurgency and how to attack or exploit it.			
2. The staff analyzed the social networks of individuals to determine how to exploit them.			
3. The staff employed the SNA to assess organizational behavior and understand the function of the organization.			
4. The staff identified individuals and/or systems that drive networks and to identify vulnerabilities within these systems.			
5. The staff coordinated the targeting process by identifying individuals, such as family members and community contacts, for potential targeting to locate the high-value individual.			
6. Leaders developed relationships with tribal, religious, civic, social node influencers.			

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	М	TOTAL
TOTAL PERFORMANCE MEASURES EVALUATED							
TOTAL PERFORMANCE MEASURES GO							
TRAINING STATUS GO/NO-GO							

ITERATION: 1 2 3 4 5 M

COMMANDER/LEADER ASSESSMENT: T P U

Mission(s) supported: None

**MOPP 4:** Sometimes

MOPP 4 Statement: None

NVG: Never

**NVG Statement:** None

**Prerequisite Collective Task(s):** 

Step Number	Task Number	Title	Proponent	Status
	71-8-2321		71 - Combined Arms (Collective)	Approved

## **Supporting Collective Task(s):**

Step Number	Task Number Title		Proponent	Status
	71-8-2111	Provide Indications and Warnings for Divisions and Corps	71 - Combined Arms (Collective)	Approved
	71-8-2321	Develop the Information Collection Plan (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
	71-8-2410	Provide Intelligence Support to Targeting (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
	71-8-5130	Assess Tactical Situation and Operations for Divisions and Corps	71 - Combined Arms (Collective)	Approved

## **Supporting Individual Task(s):**

Step Number	Task Number	Title	Proponent	Status
	150-MC-7647	Conduct Social Network Analysis	150 - Combined Arms (Individual)	Approved

# **Supporting Drill Task(s):**

Step Number	Drill Number	Drill Title	Drill Type	Proponent	Status
	19-5-D0108	Erect an OE-254/GRC Antenna System		19 - Military Police (Collective)	Approved

## Supported AUTL/UJTL Task(s):

Task ID	Title
ART 7.6.4.2	Conduct Counterinsurgency Operations

#### **TADSS**

Step ID	TADSS ID	Title	Product Type	Quantity
No TADSS specified	d			

#### **Equipment (LIN)**

Step ID	LIN	Nomenclature	Qty
No equipme	ent specified		

#### Materiel Items (NSN)

Step ID	NSN	LIN	Title	Qty
No materie	l items specified			

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.